

AMENDMENTS TO THE SPECIFICATION:

Please make the following amendments to paragraph [1056]:

[1056] H-AAA 218 receives the RADIUS Access Request packet from SMPC 256 and responds by sending back a RADIUS Access Challenge packet. The RADIUS Access Challenge packet contains an EAP message that further contains an EAP Request field for an MD-5 Challenge (step 414). The MD-5 Challenge is an authentication challenge generated by H-AAA 218 based on the NAI received from SMPC 256. ~~{Is the previous correct?}~~ SMPC 256 forwards the EAP Request with the MD-5 Challenge (over UDP) to mobile station 280 (step 416). Mobile station 280 receives the EAP Request from SMPC 256 and determines a response to the authentication challenge. Mobile station 280 then responds by sending an EAP Response with an MD-5 Response (over UDP) to SMPC 256 (step 418).